

S/N Unknown

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: John H.J. Petrini et al.

Examiner: Unknown

Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 800.019US4

Title: ANTIBODY SPECIFIC FOR A DNA REPAIR PROTEIN



**INFORMATION DISCLOSURE STATEMENT**

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for review in connection with the above-identified patent application. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner be returned to the Applicants.

In accordance with 37 C.F.R. § 1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. 09/837,138, filed on April 13, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

Applicants respectfully request consideration of these references during prosecution of the above-identified matter. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JOHN H.J. PETRINI ET AL.

By their Representatives,

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This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Form 1449*	Atty. Docket No.: 800.019US4	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: John H.J. Petrini et al.	
	Filing Date: Herewith	Group: Unknown

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,965,427	10/12/1999	Dolganov, G., et al.	435	252.3	07/17/96

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
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## OTHER DOCUMENTS

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	Allemand, I., et al., "Transgenic and Knock-Out Models for Studying DNA Repair", <u>Biochimie</u> , 77, 826-832, (1995)
	Baldwin, et al., <u>Monoclonal Antibodies for Cancer Detection and Therapy</u> , 20, (1985)
	Brandon, E.P., et al., "Targeting the Mouse Genome: A Compendium of Knockouts (Part I)", <u>Current Biology</u> , 5, 625-634, (1995)
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	Choi, I.S., et al., "Expression of RAD4 gene of <i>saccharomyces cerevisiae</i> that can be propagated in <i>escherichia coli</i> without inactivation", <u>Biochemical and Biophysical Research Communications</u> , Vol. 193 (1), 191-197, (05-28-93)
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	Dolganov, G.M., et al., "Human Rad50 Is Physically Associated with Human Mre11: Identification of a Conserved Multiprotein Complex Implicated in Recombinational DNA Repair", <u>Molecular and Cellular Biology</u> , 16, 4832-4841, (Sep. 1996)
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	Nicolaides, N.C., et al., "Analysis of the 5' region of PMS2 reveals heterogeneous transcripts and a novel overlapping gene", <u>Genomics</u> , 29, 329-334, (1997)
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Examiner	Date Considered
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\*Substitute Disclosure Statement Form PTO 1449

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**OTHER DOCUMENTS**

\*\*Examiner  
Initial

Including Author, Title, Date, Pertinent Pages, Etc.)

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	Xiao, Y., et al., "Conditional gene targeted deletion by Cre recombinase demonstrates the requirement for the double-strand break repair Mre11 protein in murine embryonic stem cells", <u>Nucleic Acids Research</u> , Vol. 25, 15, 2985-2991, (1997)

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U.S. Patents: 1  
Foreign Patents.: 0  
Other Documents: 13